

W1472

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-331104

(43)Date of publication of application : 30.11.2001

(51)Int.Cl.

G09C 1/00

(21)Application number : 2000-313123

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(22)Date of filing : 06.10.2000

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(30)Priority

Priority number : 11301216 Priority date : 22.10.1999 Priority country : JP
2000081712 17.03.2000

JP

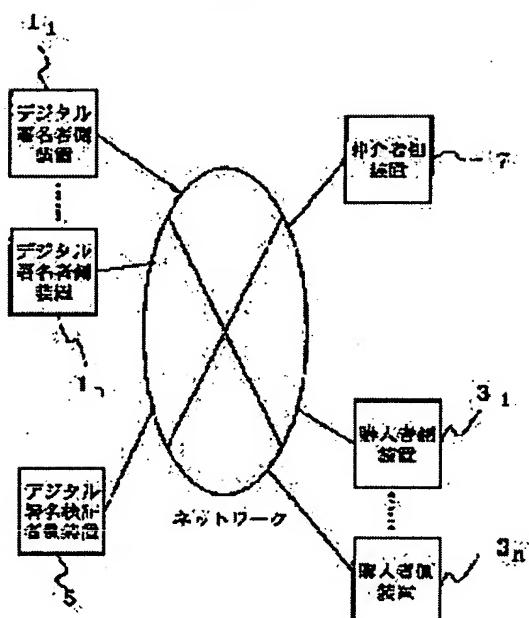
(54) METHOD AND DEVICE FOR DIGITAL SIGNATURE

(57)Abstract:

PROBLEM TO BE SOLVED: To make it possible to discriminate a digital signature by a digital signature generator him-/herself from that by a third party who pretends to be the signature generator.

SOLUTION: Before distributing a message with a digital signature containing a generated digital signature and the message, a device 1 of a digital signer registers a signature log 2235 of the message with the digital signature in a signature log table 2234. A device 3 of a digital signature verifier obtains a signature log list from the device 1 of the digital signer, and verifies whether or not the message with the digital signature has been generated by the device 1 of the digital signer, by checking whether or not the message with the digital signature to be verified is registered in the signature log list obtained by the message with digital signature to be a verification object.

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LEGAL STATUS

[Date of request for examination] 19.09.2003

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]